

ABSTRACT

A variable-height thermal-interface device is provided for transferring heat from a heat source to a heat sink. The device comprises a first uniaxial rotary cylindrical joint comprising a first cylindrically concave surface in slidable contact with a first cylindrically convex surface. The first cylindrically concave surface and the first cylindrically convex surface share a common first radius of curvature relative to a common first cylinder axis. The first cylindrically concave surface is operable to rotate about the common first cylinder axis relative to the first cylindrically convex surface to compensate for uniaxial angular misalignment between the heat source and the heat sink.